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PHOTOGRAPHIC
INTERPRETATION
REPORT

NPIC/R-107/65

May 1965

MISSION COVERAGE INDEX

25X1D

Declassification Reveiw by NIMA/DoD

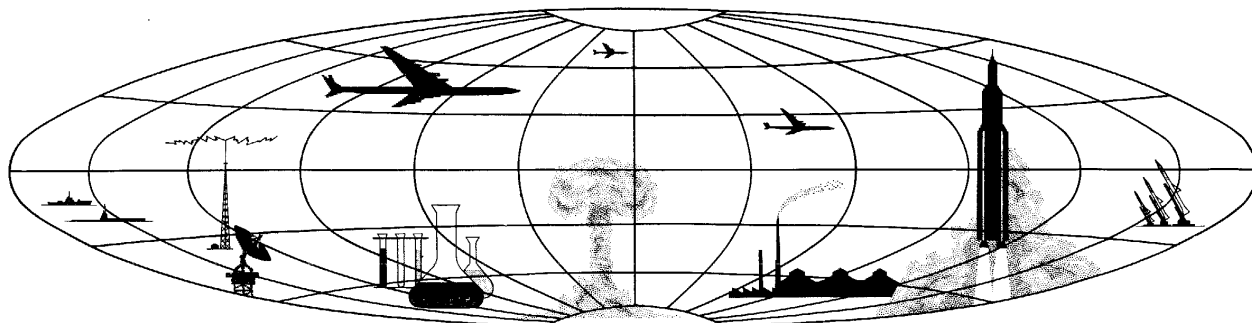


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GROUP 1
Excluded from automatic
downgrading and declassification

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WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

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PREFACE

THIS MISSION COVERAGE INDEX (MCI) LISTS THE INTELLIGENCE TARGETS IMAGED ON THE PHOTOGRAPHY

25X1D

COVERING LAOS.
ITEMS ARE ARRANGED IN TWO SECTIONS.

SECTION I PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

SECTION II PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS NAC AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

TARGETS IN EACH SECTION ARE ARRANGED
1) WITHIN THE COUNTRY ACCORDING TO
SUBJECT, 2) WITHIN THE SUBJECT BY WAC AREA,
AND 3) WITHIN THE WAC AREA BY GEOGRAPHIC
COORDINATES IN ASCENDING ORDER. AN
EXPLANATION OF COLUMN HEADINGS AND PHOTO
REFERENCES USED IN PRESENTING THE INFORMATION
IS CONTAINED IN THE APPENDIX. THE MAP BASE
USED (WHEN AVAILABLE) FOR THE DERIVATION OF

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COORDINATES IN THIS MCI IS THE LATEST EDITION OF THE AMS SERIES L509, SCALE 1/250,000, L7012, 1/50,000, AND THE ATC SERIES 200, SCALE 1/200,000.

THE USER OF THIS MCI IS CAUTIONED THAT THE SCAN OF PHOTOGRAPHY WAS ACCOMPLISHED IN A RELATIVELY SHORT TIME AND OFTEN WITHOUT THE AID OF PRECISE ANALYTICAL AND MENSURAL TECHNIQUES COMMONLY EMPLOYED IN DETAILED PHOTOGRAPHIC ANALYSIS. CONSEQUENTLY, ALTHOUGH THE INFORMATION PRESENTED HEREIN IS ESSENTIALLY ACCURATE, ADDITIONAL, DETAILED ANALYSIS MAY SOMEWHAT ALTER PORTIONS OF THE INFORMATION.

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SECTION I

THIS SECTION PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.



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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>NOTE -- AAA DEFENSES ARE DIVIDED INTO THREE BASIC CATEGORIES -- LIGHT (ZPU-1, ZPU-2, ZPU-4, 37MM), MEDIUM (57MM, 85MM), AND HEAVY (100MM AND LARGER). THE TERM HMGAA (HEAVY MACHINE GUN ANTIAIRCRAFT) REFERS TO WEAPONS SMALLER THAN A ZPU-1. WHERE SUCH A CATEGORY CANNOT BE DETERMINED, THE SITE WILL BE LISTED AS AN AAA SITE AND THE NUMBER OF GUNS INDICATED (EXAMPLE 6-GUN AAA SITE, OCCUPIED/UNOCCUPIED).</p> <p>-LAOS-</p> <p>AIR INSTALLATIONS</p> <p>BAN HOUET SANE LANDING STRIP 1 NM NNW OF BAN HOUET SANE AT UTM YD641370. APPROXIMATELY 2,700 X 100 FT N/S GRADED EARTH RUNWAY. CONSTRUCTION APPEARS TO HAVE STOPPED, HOWEVER, RUNWAY IS STILL UNSERVICEABLE DUE TO STUMP HOLES AND AN UNFINISHED RUNWAY SURFACE. AIRCRAFT -- NONE OBSERVED.</p> <p>[REDACTED] 25X1D</p> <p>PHOU VIENG LANDING STRIP 0.5 NM WEST OF PHOU VIENG. 2,000 X 100 FT NW/SE GRADED EARTH RUNWAY, SERVICEABLE. AIRCRAFT -- NONE OBSERVED.</p> <p>[REDACTED] 25X1D</p>	<p>1637N 10633E</p> <p>1929N 10229E</p>	<p>0617</p> <p>0617</p>	<p>217-C</p> <p>413-C</p>	


4.

25X1D

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
25X1D  PHOU SOUNG MILITARY CAMP AT PHOU SOUNG. MILITARY CAMP CONTAINS 10 BARRACKS, 1 ADMINISTRATION, AND APPROXIMATELY 10 MISCELLANEOUS SUPPORT BUILDINGS. FOUR OCCUPIED FA EMBLACEMENTS OBSERVED IN AREA. A DROP ZONE WITH THE LETTERS DZL OBSERVED IMMEDIATELY SOUTH OF THE CAMP. TWO STRONGPOINTS 0.4 NM SOUTH OF THE CAMP CONSIST OF INTERNAL TRENCH SYSTEMS AND APPROXIMATELY 20 BUILDINGS. 	1927N 10229E	0617		413-D
25X1D ROUTE 7 STRONGPOINTS EIGHT ACTIVE STRONGPOINTS ALONG ROUTE 7 BETWEEN 19-26N 102-25E AND 19-31N 102-53E. STRONGPOINT A (UTM TG579541) -- CIRCULAR TRENCH SYSTEM CONTAINS 6 BUILDINGS. FOUR BUILDINGS ARE OUTSIDE TRENCH SYSTEM. STRONGPOINT B (UTM TG502576) -- CIRCULAR TRENCH SYSTEM CONTAINS 7 BUILDINGS. FOUR BUILDINGS ARE OUTSIDE TRENCH SYSTEM. STRONGPOINT C (UTM TG508580) -- CIRCULAR TRENCH SYSTEM CONTAINS 7 BUILDINGS. TWO BUILDINGS ARE OUTSIDE TRENCH SYSTEM. STRONGPOINT D (UTM TG440525) -- RECTANGULAR TRENCH SYSTEM CONTAINS 11	1928N 10239E	0617		413-E

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>BUILDINGS.</p> <p>STRONGPOINT E (UTM TG391556) -- CIRCULAR TRENCH SYSTEM CONTAINS 3 BUILDINGS.</p> <p>STRONGPOINT F (UTM TG347521) -- TRIANGULAR STRONGPOINT CONTAINS 8 BUILDINGS.</p> <p>STRONGPOINT G (UTM TG366557 TO TG376564 ALONG BOTH SIDES OF ROUTE 7) -- 6 SEPARATE TRENCH SYSTEMS CONTAIN 45 BUILDINGS, TRENCH NETWORKS, AND FIRING POSITIONS.</p> <p>STRONGPOINT H (UTM TG365549) -- 3 CIRCULAR TRENCH SYSTEMS CONTAIN APPROXIMATELY 20 BUILDINGS AND 1 FA PIECE.</p> <p></p> <p>BAN KHANG PHA NIEN NHAY VEHICLE PARKS SIX AREAS NEAR BAN KHANG PHA NIEN NHAY (REFERENCED FROM BAN KHANG PHA NIEN NHAY).</p> <p>AREA A (1.6 NM ENE ALONG ROUTE 7 AT UTM UG821574) -- POSSIBLE VEHICLE PARKING AREA ON SOUTH SIDE OF ROUTE 7 AND NUMEROUS FOXHOLES JUST NORTH OF ROUTE 7. HEAVY TRACK ACTIVITY OBSERVED HEADING INTO WOODED AREA. NO VEHICLES OBSERVED.</p> <p>AREA B (0.8 NM NNW ON NORTH SIDE OF ROUTE 7 AT UTM UG790583) -- AREA CONTAINS AT LEAST 1 BUILDING HIDDEN IN TREES AND</p>				
	1930N 10352E	0617		446-C

25X1D

SECRET

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>EXTENSIVE TRACK ACTIVITY. FOUR UNIDENTIFIED VEHICLES OBSERVED.</p> <p>AREA C (1.1 NM NE ON NORTH SIDE OF ROUTE 7 AT UTM UG802586) -- VEHICLE PARKING AREA CONTAINS AT LEAST 3 UNIDENTIFIED VEHICLES.</p> <p>AREA D (1.2 NM ENE ON NORTH SIDE OF ROUTE 7 AT UTM UG811580) -- VEHICLE PARKING AREA DISPERSED AMONG TREES WITH EXTENSIVE TRACK ACTIVITY. NO VEHICLES OBSERVED.</p> <p>AREA E (0.3 NM NE ON SOUTH SIDE OF ROUTE 7 AT UTM UG796575) -- VEHICLE PARKING AREA DISPERSED IN WOODS WITH MODERATE TRACK ACTIVITY. NO VEHICLES OBSERVED.</p> <p>AREA F (1.3 NM ENE ON THE SOUTH SIDE OF ROUTE 7 AT UTM UG816576) -- VEHICLE PARKING AREA DISPERSED IN WOODS WITH MODERATE TRACK ACTIVITY. NO VEHICLES OBSERVED.</p> <p>25X1D [REDACTED]</p> <p>25X1D</p> <p>BAN KEN AAA/AW SITES</p> <p>ONE OF THE 27 AAA AND HMGAA SITES IN THE BAN KEN AREA REPORTED IN MISSIONS [REDACTED]</p> <p>25X1D [REDACTED] COVERED BY INTERPRETABLE PHOTOGRAPHY.</p> <p>SITES A-Y AND A1 -- IDENTIFICATION ONLY.</p> <p>SITE Z (UTM UG617654) -- 6-GUN PROBABLE HMGAA, OCCUPIED.</p> <p>25X1A</p> <p>COMOR TARGET NO [REDACTED]</p>	1934N 10340E	0617		480-B

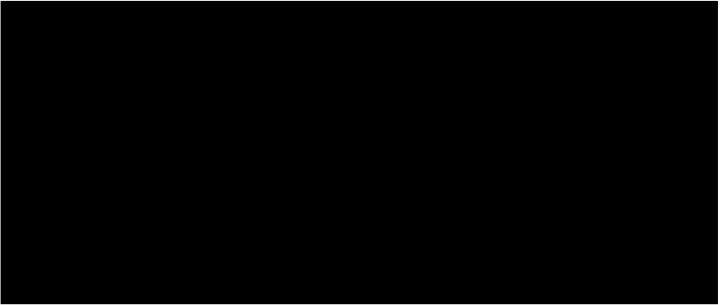
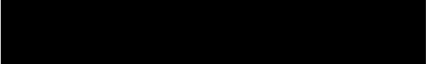
	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
25X1D	<p>[REDACTED]</p> <p>BAN PA LOY STRONGPOINTS TWO STRONGPOINTS IN BAN PA LOY VICINITY.</p> <p>STRONGPOINT A (UTM UG674655) -- AN ABANDONED OBLONG ENTRENCHED AREA WITH 4 OVERGROWN BUILDING FOUNDATIONS.</p>	1934N 10344E	0617		480-A
25X1D	<p>STRONGPOINT B -- NOT COVERED.</p> <p>[REDACTED]</p>				
25X1D	<p>BAN KEN VEHICLE PARK 4 NM EAST OF BAN KEN AT UTM UG669661. VEHICLE PARK ON BOTH SIDES OF ROUTE 7. ONE LARGE AND 1 SMALL BUILDING ON SOUTH SIDE OF ROUTE 7. NO VEHICLES OBSERVED. PREVIOUSLY REPORTED STRONGPOINT NOW REPORTED UNDER NPIC TARGET NO 0617-480-A.</p>	1935N 10344E	0617		480-E
25X1D	<p>BAN CHUONG LA VEHICLE PARKS FOUR VEHICLE PARKING AREAS WITHIN A 2.4 NM RADIUS OF BAN CHUONG LA.</p> <p>AREA A (UTM UG764678 ON NORTH SIDE OF ROUTE 7) -- POSSIBLE VEHICLE PARKING AREA WITH HEAVY TRACK ACTIVITY. NO VEHICLES OBSERVED.</p> <p>AREA B (UTM UG766658 ON WEST SIDE OF ROUTE 7) -- PROBABLE VEHICLE PARKING AREA IN WOODED AREA. ONE POSSIBLE VEHICLE OBSERVED.</p>	1935N 10349E	0617		446-H

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>AREA C (UTM UG770646 ON BOTH SIDES OF ROUTE 7) -- 2 PROBABLE VEHICLE PARKING AREAS IN DENSE WOODS. NO VEHICLES OBSERVED.</p> <p>AREA D (UTM UG765635 ON BOTH SIDES OF ROUTE 7) -- 4 PROBABLE VEHICLE PARKING AREAS IN DENSE WOODS. NO VEHICLES OBSERVED.</p> <p>[REDACTED]</p> <p>BAN BAN ARMY BARRACKS NE EDGE OF BAN BAN AT UTM UG494708. ENTRENCHED AND FENCE-SECURED MILITARY AREA CONTAINS APPROXIMATELY 9 INTACT, 3 DESTROYED, AND 1 PARTIALLY DAMAGED BUILDING, SEVERAL BUILDING FOUNDATIONS, AND 5 AW POSITIONS. AREA IMMEDIATELY WEST OF SECURED AREA CONTAINS 1 ADMINISTRATION BUILDING WITH 2 WINGS DAMAGED AND 4 SUPPORT BUILDINGS. IMMEDIATELY SOUTH OF MILITARY AREA ARE 2 DESTROYED BUILDINGS AND JUST SW AT ROAD JUNCTION ARE 1 LARGE DESTROYED AND 1 PARTIALLY DESTROYED BUILDING. ANOTHER PARTIALLY DESTROYED BUILDING IS 0.3 NM ESE OF SECURED AREA. SEVERAL BOMB CRATERS OBSERVED IN AREA. COMOR TARGET NO [REDACTED] 25X1A</p> <p>[REDACTED]</p> <p>BAN BAN MILITARY AREAS SIX MILITARY AREAS IN BAN BAN VICINITY. AREAS A, B, D, AND F -- NO APPARENT CHANGE</p> <p>[REDACTED]</p>	<p>1938N 10333E</p> <p>1939N 10333E</p>	<p>0617</p> <p>0617</p>	<p>25X1A</p> <p>[REDACTED]</p>	<p>159</p> <p>159-B</p>

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>AREAS C AND E -- NOT COVERED.</p> <p>██████████ 25X1D</p> <p>NONG HET MILITARY CAMP</p> <p>1 NM SE OF BAN NAM KOUANG (NONG HET). WALLED AREA CONTAINS 2 HEAVILY DAMAGED BUILDINGS AND FOUNDATIONS OF AT LEAST 6 DESTROYED BUILDINGS. SEVERAL CRATERS OBSERVED IN AREA. COMOR TARGET NO ██████████ 25X1A</p> <p>██████████ 25X1D</p> <p>MISCELLANEOUS</p> <p>ROUTE 7</p> <p>SINGLE-LANE, NATURAL SURFACE ROAD IN FAIR-TO-GOOD CONDITION OBSERVED INTERMITTENTLY FROM 19-28N 104-05E TO 19-38N 103-33E AND FROM 19-31N 102-53E TO 19-26N 102-25E. ROAD HAS BEEN STRUCK BUT IS PROBABLY SERVICEABLE AT 19-30N 103-59E AND 19-32N 103-49E. IT HAS BEEN SUCCESSFULLY INTERDICTED AT 19-36N 103-42E AND IS UNSERVICEABLE AT THIS POINT. THE BAN NHONG BRIDGE AT 19-34N 103-41E (NPIC TARGET NO 0617-480-C) IS SERVICEABLE FOR FOOT TRAFFIC AND FORD IMMEDIATELY SOUTH IS SERVICEABLE. BAN KEN BRIDGE AT 19-35N 103-40E (NPIC TARGET NO 0617-480-D) IS DESTROYED, BUT FORD IMMEDIATELY NORTH IS SERVICEABLE. BRIDGE AT BAN BAN (19-37N 103-34E) IS DESTROYED, BUT FORD IMMEDIATELY NORTH IS SERVICEABLE. NO VEHICLES OBSERVED.</p>	1929N 10401E	0617		119-B

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
25X1D  ROUTE 9 SINGLE-LANE, NATURAL SURFACE ROAD IN GOOD CONDITION (EXCEPT FOR DETERIORATED, UNSERVICEABLE SECTION FROM 16-37N 106-30E TO 16-37N 106-31E) OBSERVED INTERMITTENTLY FROM THE BAN HOUEI SANE AREA (16-37N 106-33E) WEST TO TCHEPONE AREA (16-41N 106-13E). TCHEPONE BRIDGE (16-43N 106-13E) IS STILL UNSERVICEABLE, HOWEVER, A SMALL FERRY SITE IS LOCATED 0.1 NM NORTH AND ANOTHER IS LOCATED 0.25 NM SOUTH OF THE BRIDGE. NO VEHICLES OBSERVED. 				
25X1D ROUTE 12 SINGLE-LANE, NATURAL SURFACE ROAD IN GOOD CONDITION OBSERVED FROM 17-27N 105-09E EAST TO 17-34N 105-40E. BRIDGE AT BAN BOUNG BAO (17-34N				

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>105-13E) IS UNSERVICEABLE, BUT A VEHICLE FORD JUST SE APPEARS SERVICEABLE. NO VEHICLES OBSERVED.</p> <p>25X1D [REDACTED]</p> <p>ROUTE 13</p> <p>SINGLE-LANE, NATURAL SURFACE ROAD IN GOOD CONDITION OBSERVED FROM 19-28N 102-25E TO 19-22N 102-25E. NO VEHICLES OBSERVED.</p> <p>25X1D [REDACTED]</p>				

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SECTION II

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS "NAC" AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

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	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
	-LAOS-				
	AIR INSTALLATIONS				
25X1D	BAN BAN AIRFIELD [REDACTED]	1938N 10333E	0617	25X1A [REDACTED]	159-A
	MILITARY INSTALLATIONS				
25X1D	MAHAXAY MILITARY AREA COMOR TARGET NO [REDACTED] 25X1A	1725N 10511E	0617		368
25X1D	BAN NA KOK STRONGPOINT [REDACTED]	1727N 10509E	0617		410
	BASIC SERVICES				
25X1D	BAN NHONG HIGHWAY BRIDGE OVER NAM TIEN [REDACTED]	1934N 10341E	0617		480-C
25X1D	BAN KEN HIGHWAY BRIDGE OVER NAM MAT [REDACTED]	1935N 10340E	0617	25X1A [REDACTED]	480-D

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APPENDIX

COLUMN HEADINGS

City, Installation--This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

Coordinates--Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

WAC--This column provides the World Aeronautical Chart number for that area in which the subject installation is situated.

Installation Numbers--This column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the installation. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to WAC. For example, there is an NPIC target number 0468-15-A

and an NPIC target number 0467-15-A. In each instance, the NPIC installation number is 15-A, but the installations appear on different WAC charts.

COMOR TARGET NUMBERS

Target numbers assigned by the Committee on Overhead Reconnaissance (COMOR), when available, are listed directly above the photo reference data.

PHOTO REFERENCE DATA

The photo reference data indicates the frame(s) on which the installation appears.

CONDITIONS AFFECTING PHOTOGRAPHY

Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C (clear); SC (scattered cloud cover); HC (heavy cloud cover); SC-HC (scattered-to-heavy cloud cover); H (haze); CS (cloud shadow); SD (semidarkness); S (snow); O (obliquity); and PQ (poor image quality).

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